Appln. No.: 09/763,983 Docket No. 8830-125

Reply to Office Action dated August 22, 2003

Amendments to the Claims:

The following listing of claims replaces all previous claim listings.

1. (Currently amended) A process of producing a sterile foam for medical or veterinary use, said process comprising the following steps:

- a) forming a physiologically acceptable foam for application to a body, said foam comprising a foamble foamable gelling, and wherein said foam is treated with a first precipitant, and wherein said first precipitant is combined with said gelling agent before or during the foaming of the gelling agent and stabilises the gelling agent;
- b) allowing the foam thus obtained to cure;
- c) immersing the cured foam in a bath of a second precipitant to form a treated foam;
- d) drying the treated foam; and
- e) sterilising said dried treated foam by exposure to gamma-irradiation or ethylene oxide.
- 2. (Previously amended) A process as claimed in Claim 1, wherein said precipitant is packaged separately to said foamable gelling agent prior to forming the physiologically acceptable foam of step a).
- 3. (Previously amended) A process as claimed in Claim 1, wherein said gelling agent is alginate, collagen, a polysaccharide, agar, a polyethylene oxide, a glycol methacrylate, carageenan gel, gelatin, a gum, or salt of any of these, or mixtures thereof.
- 4. (Currently amended) A process as claimed in Claim 3 wherein said gelling agent is alginate, carboxymethyl-cellulose, salts thereof, or mixtures thereof.

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5. (Previously amended) A process as claimed in Claim 1, wherein said gelling agent has a molecular weight of from 10,000 to 200,000 kDa.

- 6. (Cancelled)
- 7. (Previously amended) A process as claimed in Claim 1, wherein said sterile foam further contains a foaming agent.
- 8. (Previously amended) A process as claimed in Claim 7, wherein said foaming agent is cetrimide, lecithin, a soap, silicone, or a surfactant.
- 9-10. (Cancelled)
- 11. (Currently amended) The process of Claim 1, wherein said formulation foamable gelling agent further comprises an organic acid in an amount of 0.5 g to 5.0 g per 100 g of gelling agent.
- 12-21. (Cancelled).
- 22. (Currently amended) The process of Claim 1, wherein said <u>treated</u> foam is washed in a de-ionised water/glycerine mixture prior to drying.
- 23. (Currently amended) The process of Claim 1 wherein the <u>treated</u> foam is oven dried at temperatures below 100°C.
- 24. (Previously amended) The process of Claim 1 wherein said second precipitant is a calcium citrate solution.
- 25. (Previously added) The process of Claim 1, wherein said treated foam is washed.
- 26. (Previously added) A foam obtained in accordance with the process of Claim 1.

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27. (Previously added) The process of Claim 1, wherein said first or second precipitant is independently a salt of calcium, zinc, copper, silver or aluminium; borates; glyoxal; or amino-formaldehyde pre-condensates.

28. (Previously added) The process of Claim 1, wherein said first precipitant is calcium citrate or a calcium releasing water soluble glass.